

Southern Louisiana Flooding

**August 21, 2016
Afternoon Update**

Logistics

- Logistics is still on hold until further notice

Operations

- EPA Team continues to oversee Lard Oil Company on oil spill in Denham Springs
- EPA Team responded to report of an oil spill in Abbeville, LA. It was determined that the material was organic matter and not oil.
- EPA Team continues to coordinate with LDEQ for potential oil/hazmat responses related to flooding. The EPA has 2 Response Teams available for spill assessment activities.
- LDEQ continues flood response operations. The activities planned or continued include
 - Landfill assessments
 - Facility damage assessments (phone)
 - WWTP assessments (phone)
 - Planning for debris site assessments.
 - The next steps will be ground assessments for those facility or WWTPs that they were unable to reach via phone assessments.
- OSC Moore will transition to the JFO to replace OSC Brescia and provide dual coverage to JFO and LDEQ.
- OSC McAteer will arrive on Monday to replace OSC Moore at LDEQ.
- OSC Smalley will continue response oversight at Lard Oil Company oil spill.

Planning

- The number of people out of their homes is currently unknown, but an estimated 52,000 structures have been impacted with 5 of the largest parishes.
- 2,543 of these structures are without power
- Phone services are running in majority of the parishes
- EPA Response Activities – In response to the Lard Oil Spill,
 - Property Assessment Forms and Properties have been loaded to the Event/Incident – Southern LA Flooding/EPA PreMission Assignment
 - To date 39 properties have been loaded all with current status of Oil Observed

State Assessments Status:

Drinking Water

- Facilities Loaded into RM – 1349 (all of LA)
- Facilities Assessed – 890
- Facilities Operational – 837

Waste Water

- Facilities Loaded to RM- 650 (Declared Parishes)
- Facilities Assessed - 464
- Facilities Operational - 206

State Facilities

- Facilities Loaded to RM- 741 (Declared Parishes)
- Facilities Assessed -277
- Facilities Operational - 258

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DW BWA numbers as of 08/21/2016 – 14:56 hours

<u>Status</u>	<u>Count</u>	<u>Status Definition</u>	<u>Active</u>
UNK	8	Contact Pending	Yes
BTN	2	Back to Normal Operations	No
CLEAR	26	Lifted BWA due to negative Bacti Samples	No
Inoperable	16	Inoperable	Yes
NEED	12	Ready for Bacti Sampling	Yes
No System Assessment Completed yet	449	No System Assessment Completed yet	No
OK	733	No Problem with System	No
OPLP	6	Operating with Pressure Loss	Yes
OPLT	6	Operating with Treatment Loss	Yes
RESULTS	4	Sample Results Pending	Yes

BWA Count	52	Reporting DateTime: Aug 21 2016 2:46PM	
No BWA Count	1210	Reporting DateTime: Aug 21 2016 2:46PM	

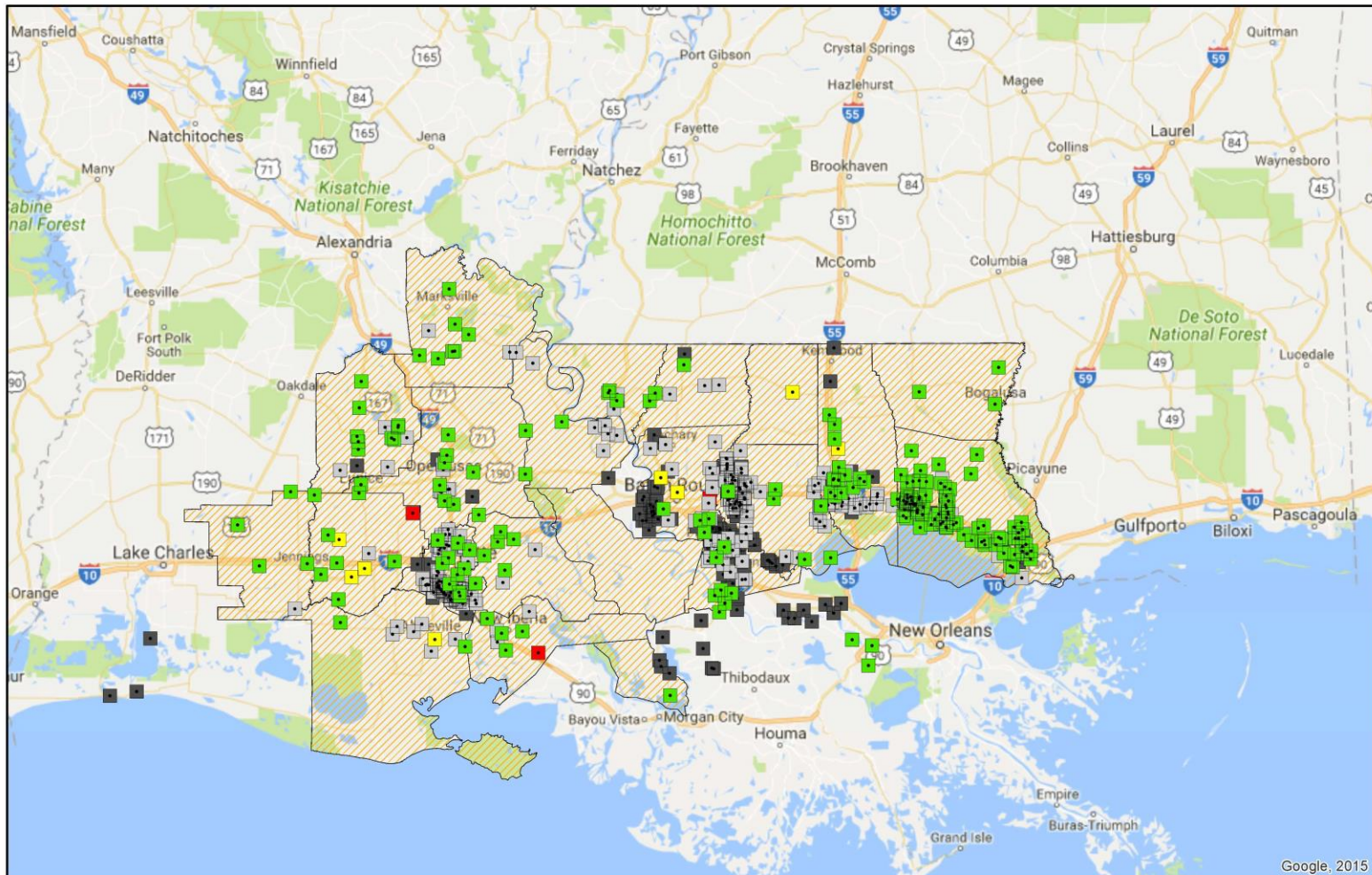
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Map 1) WW Assessment Status Map - 08/21/2016

Map 2) DW Assessment Status Map - 08/21/2016

Map 3) Facility Assessment Status Map - 08/21/2016

Map 4) EPA Assessment Status Map – 08/21/2016



Legend

**LDEQ Waste
Water System
Assessments**

■ Out

■ No Status

■ Partial

■ Federally
Declared
Parishes -
8/17/2016

■ Operational

■ Unknown

US EPA

Wastewater Assessments - 08/21/2016

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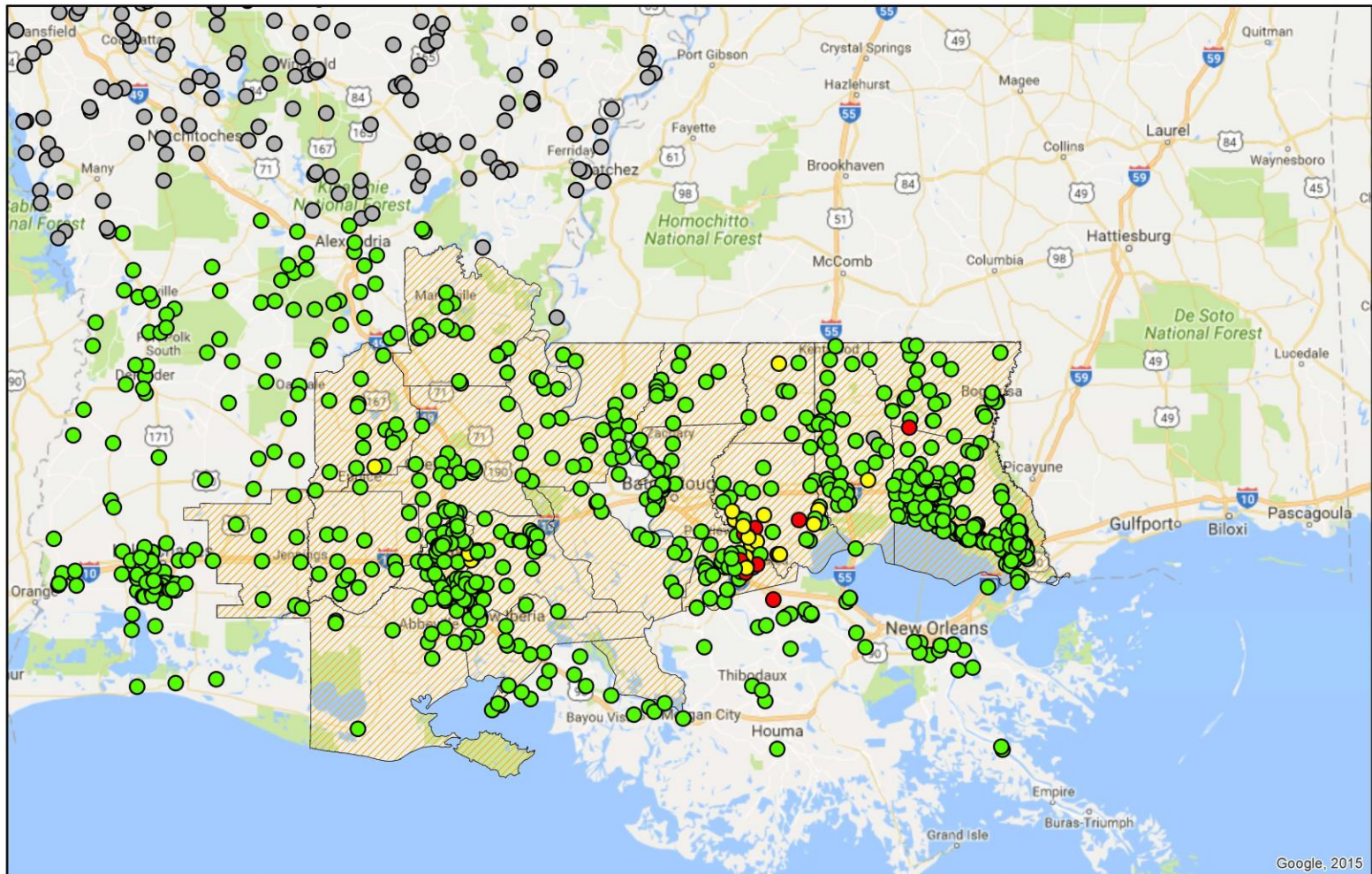


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LDHH Drinking Water System Assessments

- Out of Contact
- Contact Pending
- Inoperable

- Operating with Pressure Loss
- Operating with Treatment Loss
- On Generator, Lost Pressure/Tre...

- Ready for Bacti Sampling
- Sample Results Pending
- Bacti Sample Results Pending

- On Generator - never lost pressure
- No Problem with System
- Lifted BWA due to negative Bacti Samples

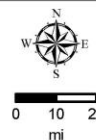
- Back to Normal Operations
- No System Assessment Completed yet

 Emergency Declared - Parishes - 8/17/2016

US EPA

Drinking Water Assessments - 08/21/2016

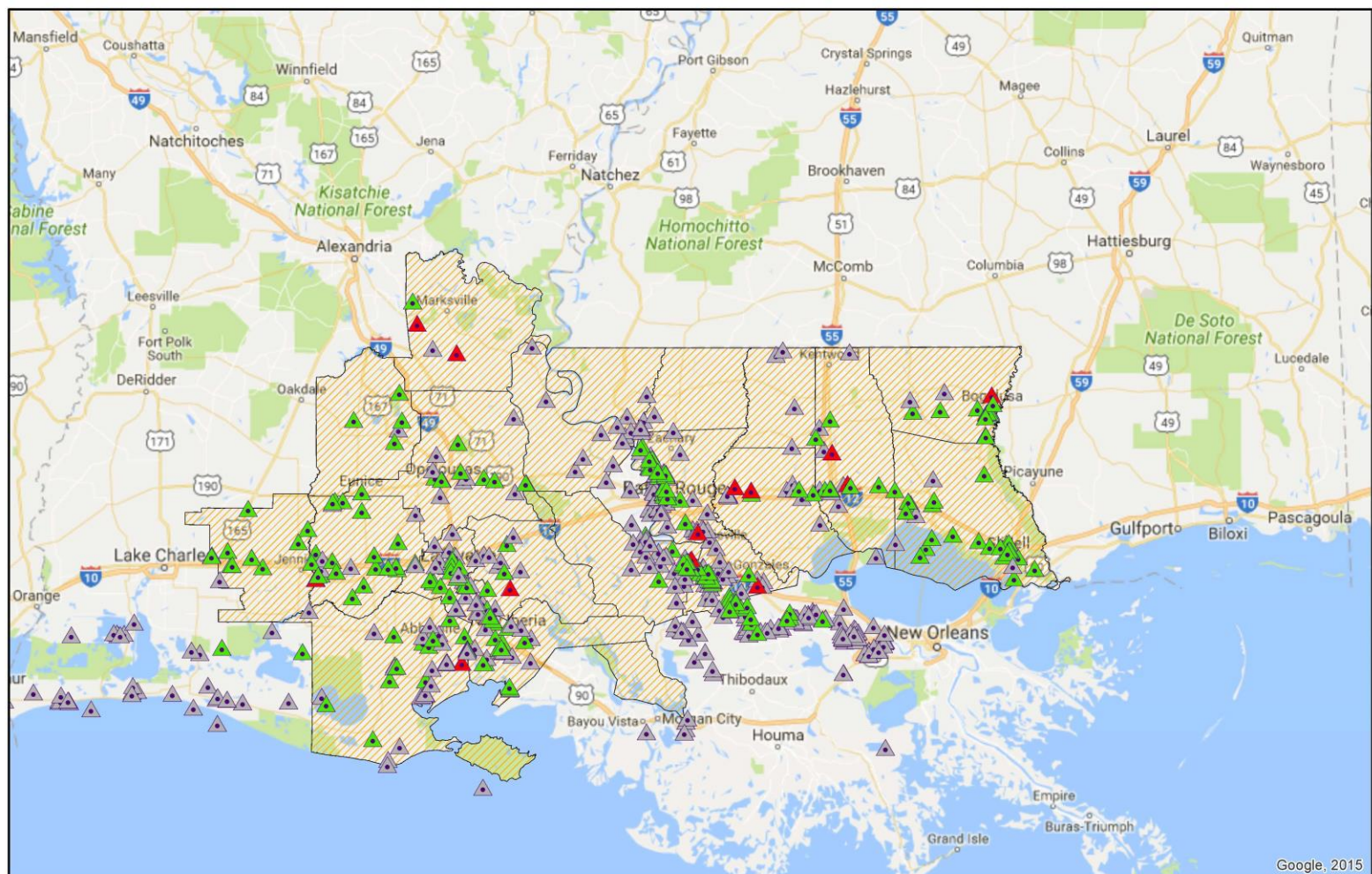
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LDEQ Facility Assessments

Assessment Required (Open)

Accessed Denied (Open)
Clean Up in Progress (Open)

Facility Fully Functional (Closed)
No pollution Threat (Closed)

No Assessment
Federally Declared Parishes - 8/17/2016

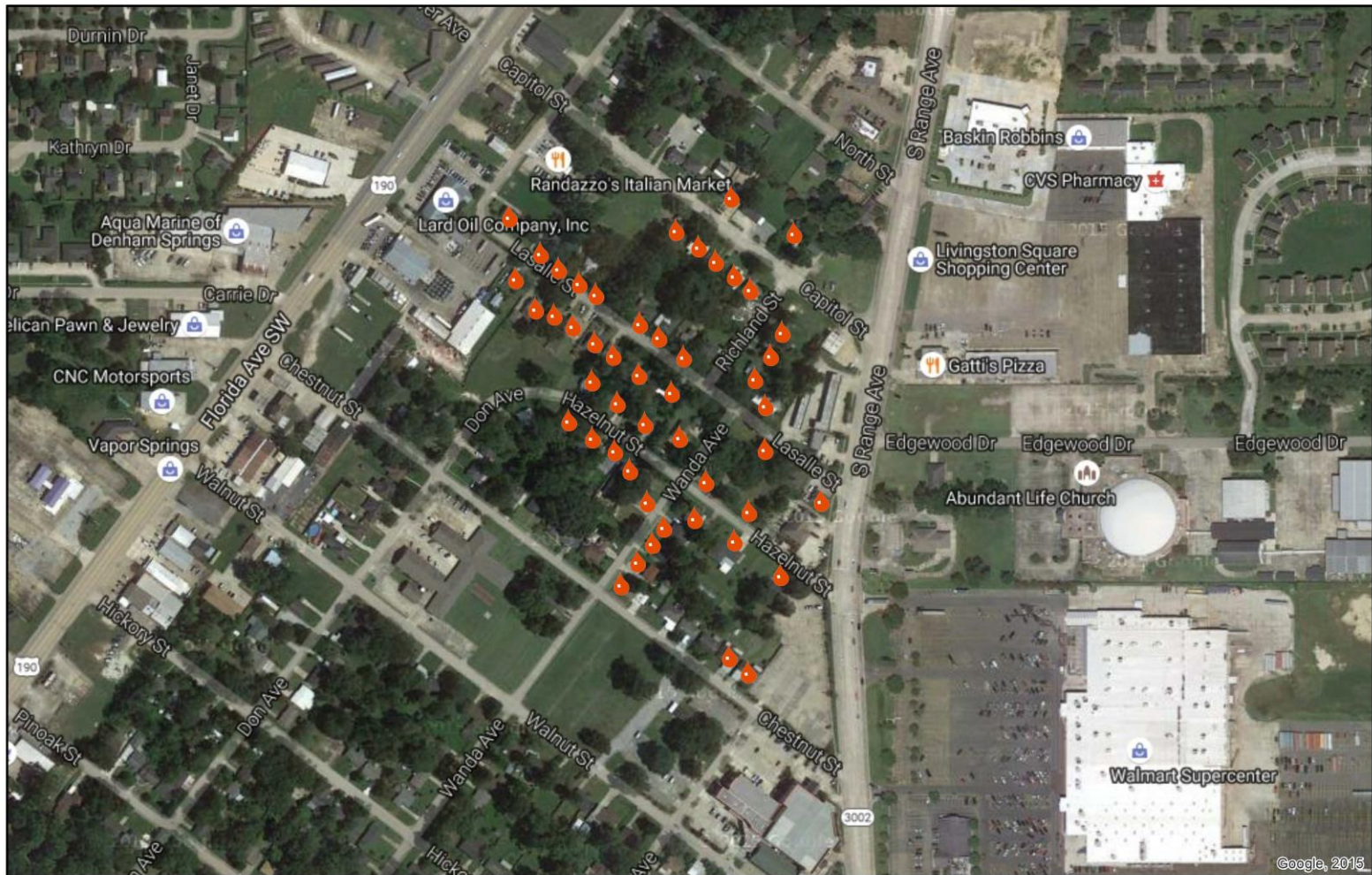
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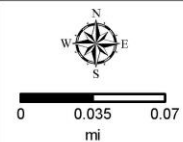


Legend

EPA Property Assessments

 Oil Observed

US EPA
EPA Lard Oil Response - Home Assessments
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